

L Number	Hits	Search Text	DB	Time stamp
1	367	("568/648").CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:27
2	0	1-propyl-2,4,5-trimethoxybenzene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:29
3	0	"1-propyl-2,4,5-trimethoxybenzene"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:29
4	0	1-propyl near2 "2,4,5-trimethoxybenzene"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:33
5	1	"2,4,5-trimethoxybenzene"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:30
6	243	calamus or \$6asarone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:32
7	1	((("568/648").CCLS.) and (calamus or \$6asarone)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:32
8	447	\$trimethoxybenzene	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:33
9	15	\$trimethoxybenzene and (((("568/648").CCLS.) or (calamus or \$6asarone))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:38
10	0	"2,4,5-trimethoxybenzene" and (calamus or \$6asarone)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/09/20 08:38

09/652,376

NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:23:28 ON 20 SEP 2001

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 09:23:45 ON 20 SEP 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2001 American Chemical Society (ACS)

STRUCTURE FILE UPDATES: 18 SEP 2001 HIGHEST RN 357383-23-4

DICTIONARY FILE UPDATES: 18 SEP 2001 HIGHEST RN 357383-23-4

TSCA INFORMATION NOW CURRENT THROUGH January 11, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT for details.

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\09652376.str

L1 STRUCTURE UPLOADED

=> que L1

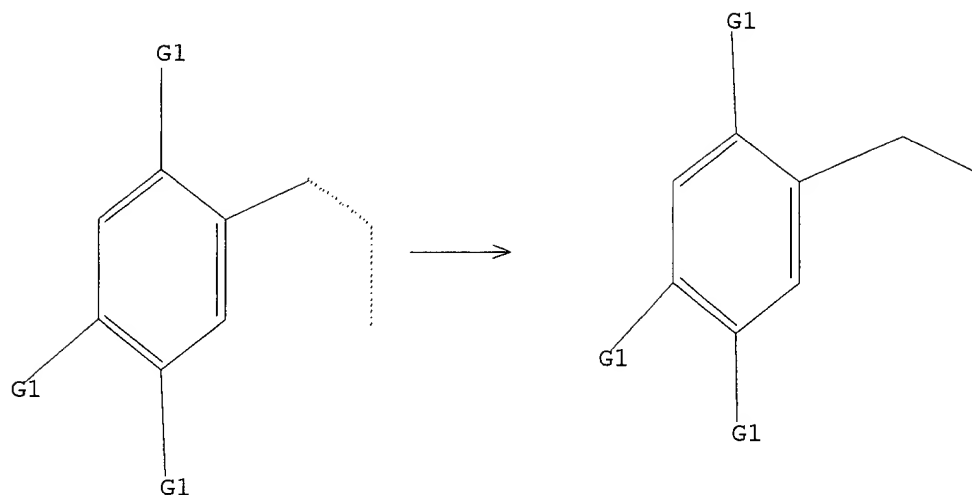
L2 QUE L1

=> d

L2 HAS NO ANSWERS

L1 STR

09/652,376



G1 MeO, EtO, n-PrO, i-PrO, n-BuO, i-BuO, s-BuO, t-BuO

Structure attributes must be viewed using STN Express query preparation.
L2 QUE L1

=> file reaction

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.62

0.77

FILE 'CASREACT' ENTERED AT 09:24:48 ON 20 SEP 2001
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CHEMINFORMRX' ENTERED AT 09:24:48 ON 20 SEP 2001
COPYRIGHT (C) FIZ-CHEMIE BERLIN

FILE 'CHEMREACT' ENTERED AT 09:24:48 ON 20 SEP 2001
COPYRIGHT (C) Springer-Verlag/InfoChem GmbH (IC)

FILE 'DJSMONLINE' ENTERED AT 09:24:48 ON 20 SEP 2001
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

=> s 12

SAMPLE SEARCH INITIATED 09:24:58 FILE 'CASREACT'
SCREENING COMPLETE - 441 REACTIONS TO VERIFY FROM

60 DOCUMENTS

100.0% DONE 441 VERIFIED 0 HIT RXNS
SEARCH TIME: 00.00.05

0 DOCS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED VERIFICATIONS: 7562 TO 10078
PROJECTED ANSWERS: 0 TO 0

SAMPLE SEARCH INITIATED 09:25:04 FILE 'CHEMINFORMRX'

09/652,376

SCREENING COMPLETE - 45 REACTIONS TO VERIFY FROM 21 DOCUMENTS
100.0% DONE 45 VERIFIED 0 HIT RXNS 0 DOCS
SEARCH TIME: 00.00.05

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED VERIFICATIONS: 498 TO 1302
PROJECTED ANSWERS: 0 TO 0

SAMPLE SEARCH INITIATED 09:25:11 FILE 'CHEMREACT'
SCREENING COMPLETE - 7 REACTIONS TO VERIFY FROM 7 DOCUMENTS
100.0% DONE 7 VERIFIED 0 HIT RXNS 0 DOCS
SEARCH TIME: 00.00.03

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED VERIFICATIONS: 7 TO 149
PROJECTED ANSWERS: 0 TO 0

3 FILES SEARCHED...
FULL SEARCH INITIATED 09:25:17 FILE 'DJSMONLINE'
SCREENING COMPLETE - 46 REACTIONS TO VERIFY FROM 36 DOCUMENTS
100.0% DONE 46 VERIFIED 0 HIT RXNS 0 DOCS
SEARCH TIME: 00.00.04

L3 0 L2

=> s 12 ful
FULL SEARCH INITIATED 09:25:28 FILE 'CASREACT'
SCREENING COMPLETE - 12589 REACTIONS TO VERIFY FROM 1354 DOCUMENTS
100.0% DONE 12589 VERIFIED 32 HIT RXNS 11 DOCS
SEARCH TIME: 00.00.08

FULL SEARCH INITIATED 09:25:41 FILE 'CHEMINFORMRX'
SCREENING COMPLETE - 1804 REACTIONS TO VERIFY FROM 594 DOCUMENTS
100.0% DONE 1804 VERIFIED 9 HIT RXNS 4 DOCS
SEARCH TIME: 00.00.23

2 FILES SEARCHED...
FULL SEARCH INITIATED 09:26:06 FILE 'CHEMREACT'
SCREENING COMPLETE - 189 REACTIONS TO VERIFY FROM 189 DOCUMENTS
100.0% DONE 189 VERIFIED 1 HIT RXNS 1 DOCS
SEARCH TIME: 00.00.10

FULL SEARCH INITIATED 09:26:18 FILE 'DJSMONLINE'
SCREENING COMPLETE - 46 REACTIONS TO VERIFY FROM 36 DOCUMENTS
100.0% DONE 46 VERIFIED 0 HIT RXNS 0 DOCS
SEARCH TIME: 00.00.02

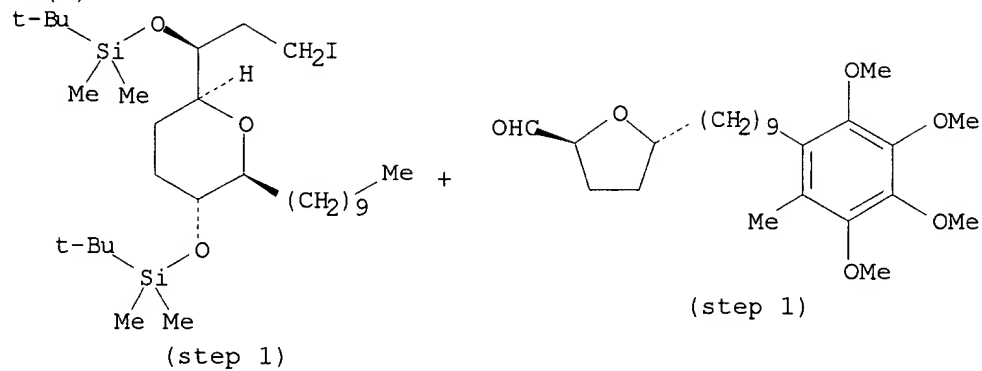
L4 16 L2

09/652,376

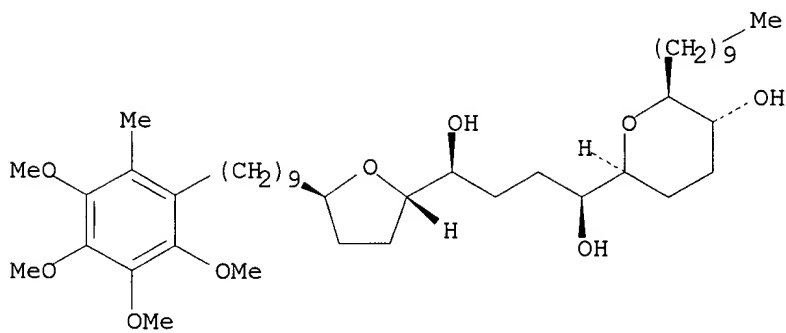
=> d 1-16

L4 ANSWER 1 OF 16 CASREACT COPYRIGHT 2001 ACS

RX(1) OF 1



RX(1) OF 1



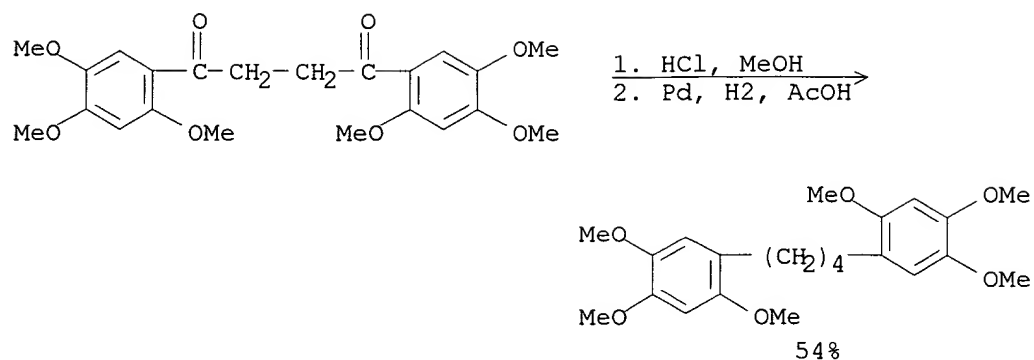
90%

REF: Angew. Chem., Int. Ed., 39(12), 2099-2102; 2000

L4 ANSWER 2 OF 16 CASREACT COPYRIGHT 2001 ACS

09/652,376

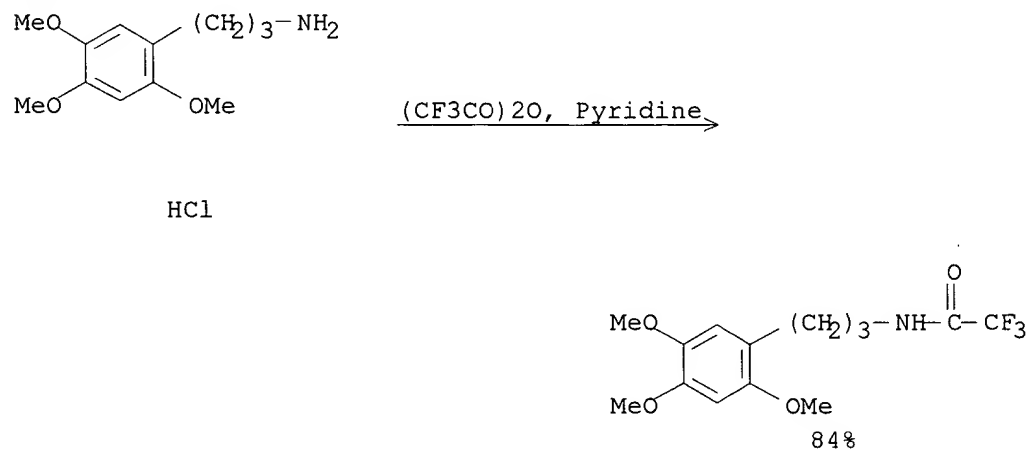
RX(7) OF 10 - 2 STEPS



REF: Org. Prep. Proced. Int., 24(1), 78-80; 1992

L4 ANSWER 3 OF 16 CASREACT COPYRIGHT 2001 ACS

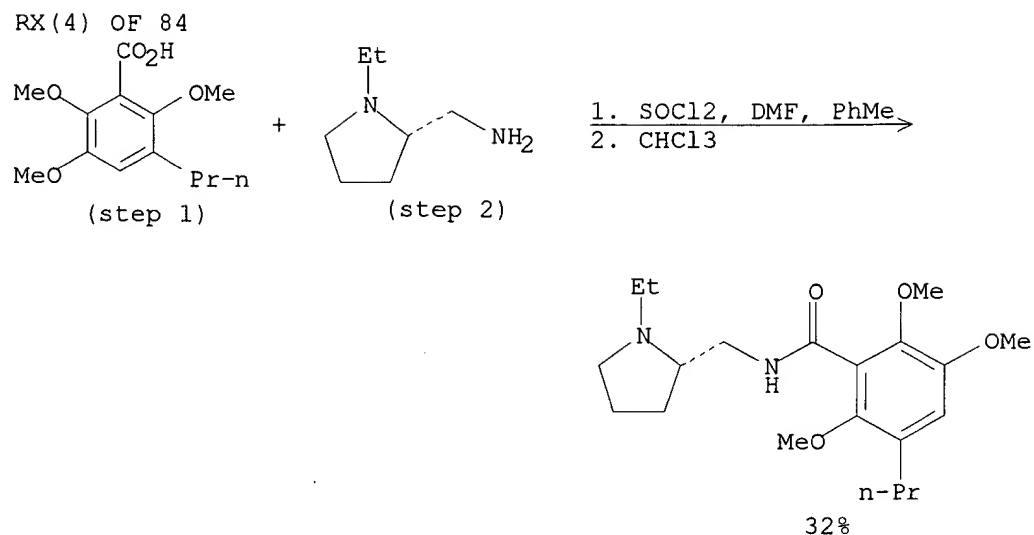
RX(5) OF 257



REF: J. Org. Chem., 55(7), 2019-26; 1990

L4 ANSWER 4 OF 16 CASREACT COPYRIGHT 2001 ACS

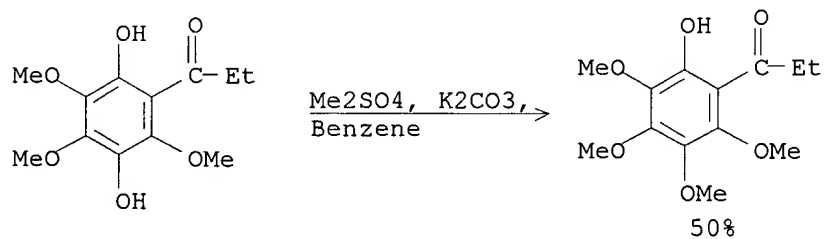
09/652,376



REF: J. Med. Chem., 33(4), 1155-63; 1990

L4 ANSWER 5 OF 16 CASREACT COPYRIGHT 2001 ACS

RX(1) OF 20

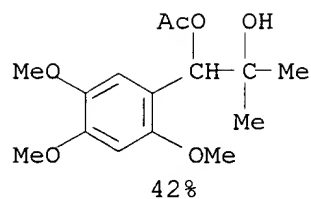
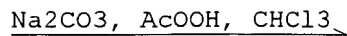
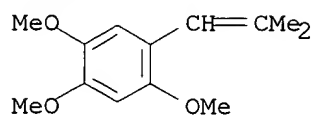


REF: Tetrahedron Lett., 29(19), 2347-8; 1988

L4 ANSWER 6 OF 16 CASREACT COPYRIGHT 2001 ACS

09/652,376

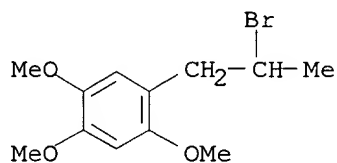
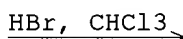
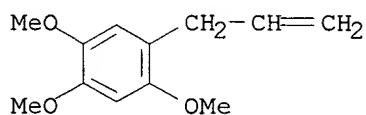
RX(12) OF 51



REF: J. Prakt. Chem., 328(3), 419-29; 1986

L4 ANSWER 7 OF 16 CASREACT COPYRIGHT 2001 ACS

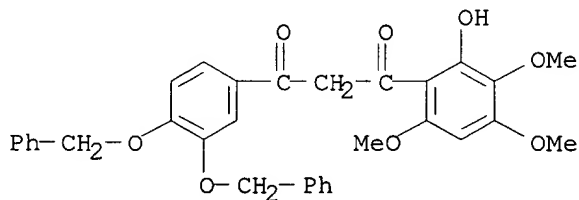
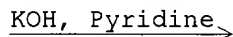
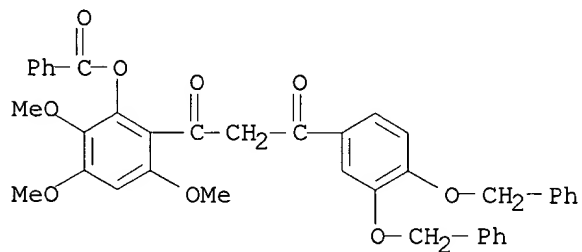
RX(2) OF 13



REF: Indian J. Chem., Sect. B, 25B(4), 368-72; 1986

L4 ANSWER 8 OF 16 CASREACT COPYRIGHT 2001 ACS

RX(65) OF 540

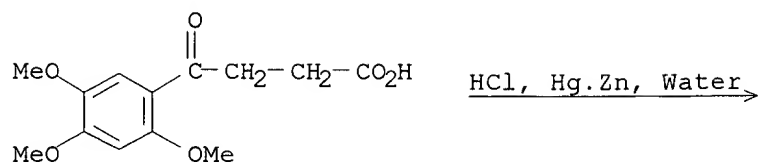


REF: J. Med. Chem., 29(11), 2256-62; 1986

L4 ANSWER 9 OF 16 CASREACT COPYRIGHT 2001 ACS

09/652,376

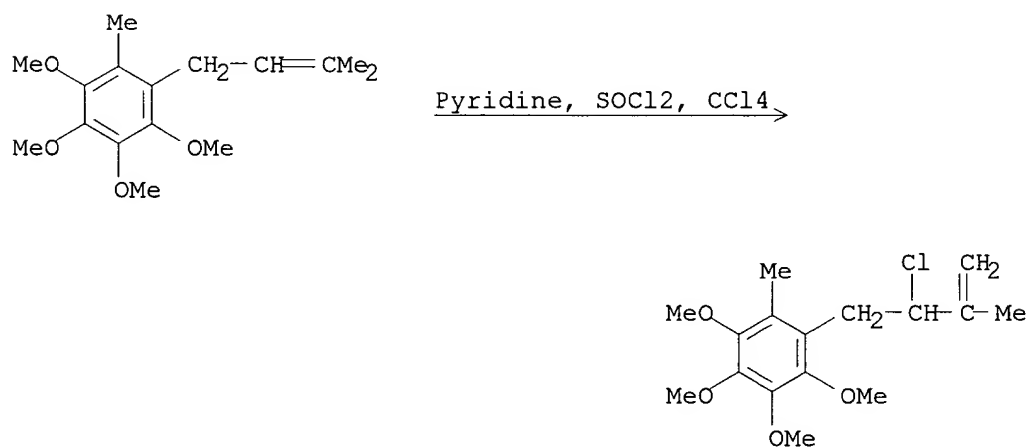
RX(1) OF 243



REF: Helv. Chim. Acta, 68(8), 2324-31; 1985

L4 ANSWER 10 OF 16 CASREACT COPYRIGHT 2001 ACS

RX(8) OF 411

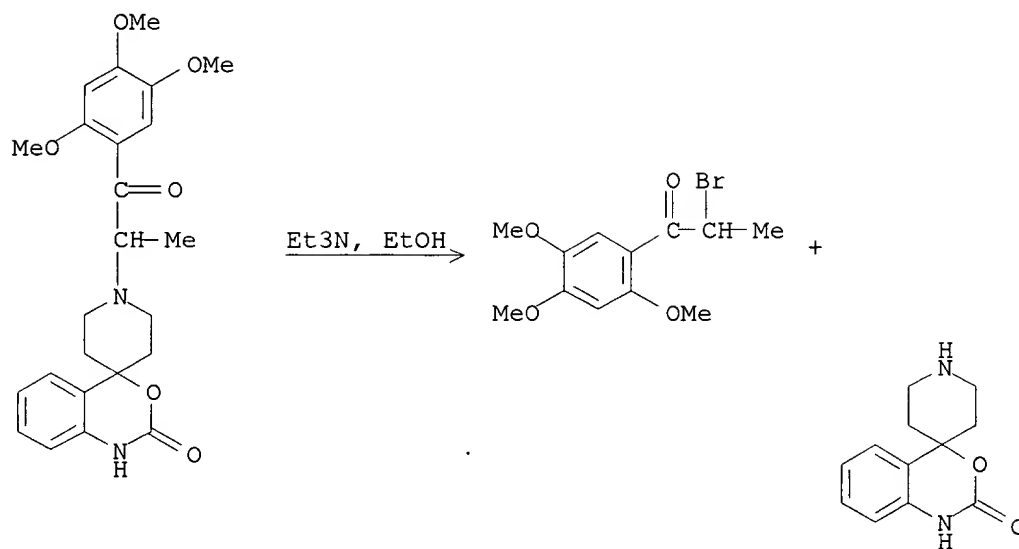


REF: Chem. Pharm. Bull., 33(5), 1930-40; 1985

L4 ANSWER 11 OF 16 CASREACT COPYRIGHT 2001 ACS

09/652,376

RX(28) OF 365

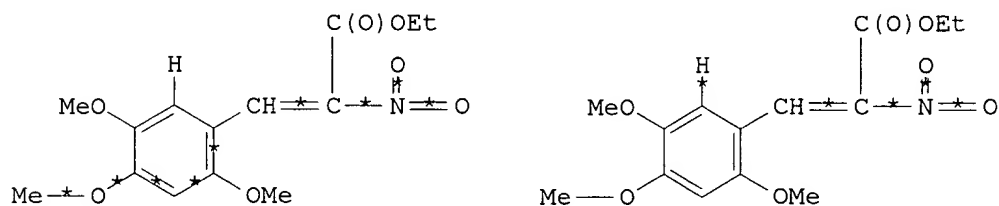


HCl

REF: Chem. Pharm. Bull., 33(3), 1129-39; 1985

L4 ANSWER 12 OF 16 CHEMINFORMRX COPYRIGHT 2001 FIZ CHEMIE
 199934151 A Facile Synthesis of Spiroisoxazolines: Intramolecular
 Cyclization of 3-Aryl-2-nitroacrylates Promoted by Titanium
 Tetrachloride. HIROTANI, S.; KAJI, E. Sch. Pharm. Sci., Kitasato
 Univ., Minato, Tokyo 108, Japan Tetrahedron, 55(14), 4255-4270,
 (1999)
 CODEN: TETRAB ISSN: 0040-4020 English

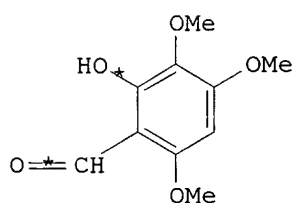
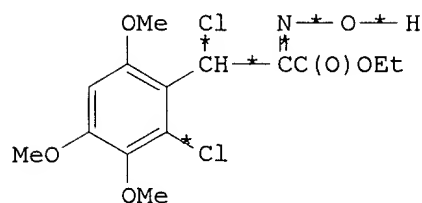
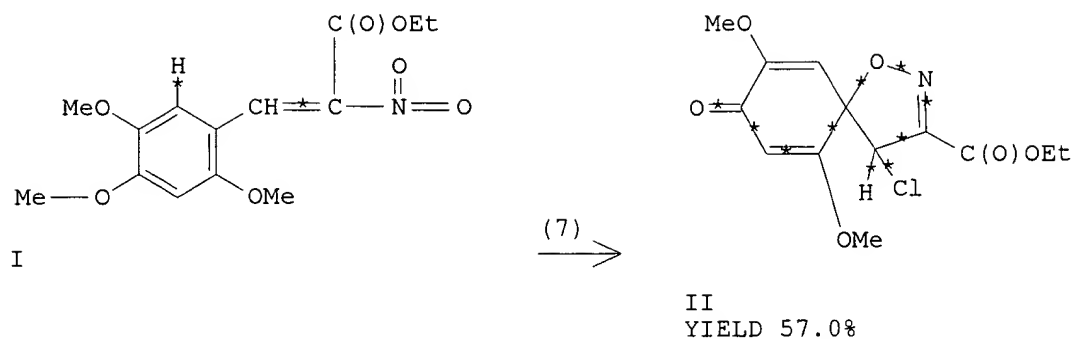
RX(7) OF 10 3 I ==> II + III + IV



I

I

09/652,376



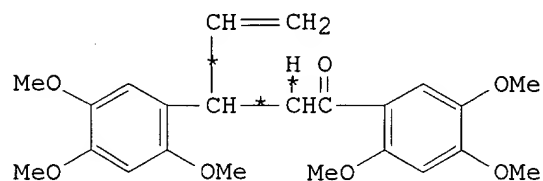
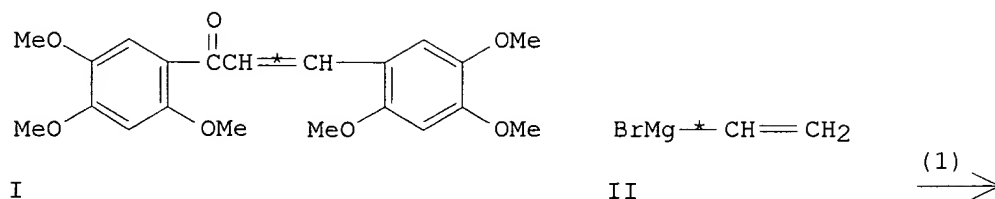
RX(7) RCT I, **691620**
RGT 1151 (7550-45-0), TiCl₄
SOL 60 (75-09-2), CH₂Cl₂
PRO II, 691621
III, **691622**
IV, 691623
YDS 80.0 %
T 0.0 Cel
TIM 24 hr
KW dearomatisation; halogenation; C-halogenation; chlorination;
alkylation; O-alkylation; arylation; O-arylation
NTE reaction: I -> II + III + IV, example: 7
CMT #E0100:(isom. mix.)

L4 ANSWER 13 OF 16 CHEMINFORMRX COPYRIGHT 2001 FIZ CHEMIE
199506129 Chalcones as Synthetic Intermediates. A Facile Route to
(.+-.)-

Magnosalicin, an Antiallergy Neolignan. MURAOKA, O.; SAWADA, T.;
MORIMOTO, E.; TANABE, G. Fac. Pharm. Sci., Kinki Univ.,
Higashi-Osaka, Osaka 577, Japan Chem. Pharm. Bull., 41(4), 772-774,
(1993)
CODEN: CPBTAL ISSN: 0009-2363 English

RX(1) OF 15 I + II ==> III...

09/652,376



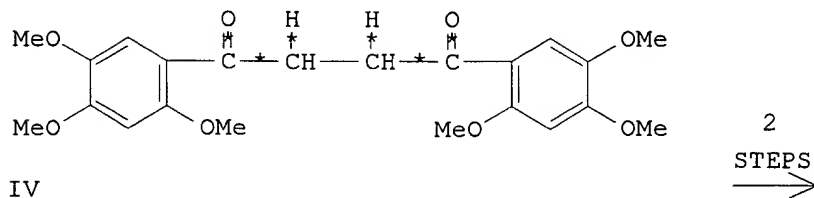
III
YIELD 78.0%

RX(1) RCT I, **361621**
II, 1329 (1826-67-1)
RGT 1145 (7681-65-4), CuI
SOL 206 (109-99-9), THF
PRO III, **361622**
YDS 78.0 %
T 0.0 Cel
KW Grignard reaction; addition; alkylation; C-alkylation
NTE reaction:I (II) -> III
CMT Ratio = 3:1 for products 1,2

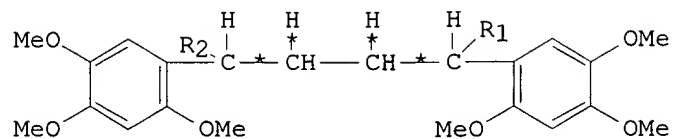
L4 ANSWER 14 OF 16 CHEMINFORMRX COPYRIGHT 2001 FIZ CHEMIE
199236138 Preparation of 1,4-Bis(2,4,5-trimethoxyphenyl)butane.
AL-FARHAN, E.; AMOFAH, R.; KEEHN, P. M.; STEVENSON, R. Dep. Chem.,
Brandeis Univ., Waltham, MA 02254-9110, USA Org. Prep. Proced.

Int.,
24(1), 78-80, (1992)
CODEN: OPPIAK ISSN: 0030-4948 English

RX(7) OF 10 COMPOSED OF RX(3), RX(4)
RX(7) **IV** ==> **VI**



09/652,376



VI
YIELD 54.0%

RX(3) RCT IV, **66116** (139452-24-7)
RGT 103 (7647-01-0), HCl
SOL 123 (67-56-1), MeOH
PRO V, 66117 (139452-23-6)
YDS 98.0 %
T.KW REFLUX
TIM 1.0 hr
KW alkylation; O-alkylation; etherification
NTE reaction:IV -> V
RX(4) RCT V, 66117 (139452-23-6)
RGT 107 (1333-74-0), H2
SOL 3 (64-19-7), AcOH
CAT 1237 (71717-87-8), Pd-C
PRO VI, **66118** (139452-22-5)
YDS 54.0 %
T 25.0 Cel
TIM 16 hr
NTE reaction:V -> VI

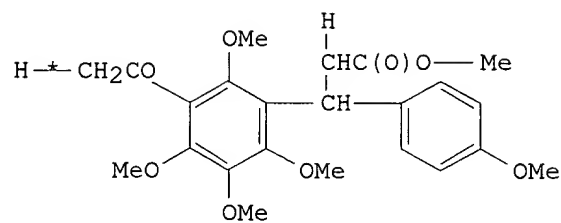
L4 ANSWER 15 OF 16 CHEMINFORMRX COPYRIGHT 2001 FIZ CHEMIE
199117232 Synthesis of

5'-(1-(Methoxycarbonyl)-2-(p-methoxyphenyl)ethyl)-
and 5'-

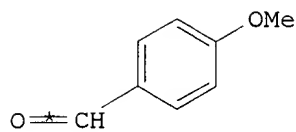
(2-(Methoxycarbonyl)-1-(p-methoxyphenyl)ethyl)-2',3',4,4',6'-
pentamethoxychalcone. OBARA, H.; ONODERA, J.; TSUCHIYA, M.;
MATSUEDA, H.; SATO, S.; MATSUBA, S. Dep. Mater. Sci. Eng., Fac.
Eng., Yamagata Univ., Yonezawa 992, Japan Bull. Chem. Soc. Jpn.,
64(1), 309-311, (1991)
CODEN: BCSJA8 ISSN: 0009-2673 English

RX(4) OF 6 ...**XI** + XII + XIII ==> **XIV**

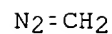
09/652,376



XI

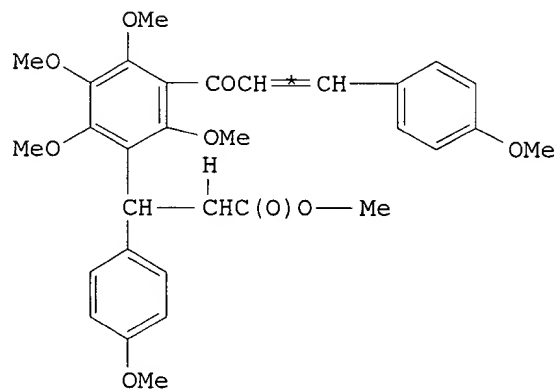


XII



XIII

(4) \longrightarrow



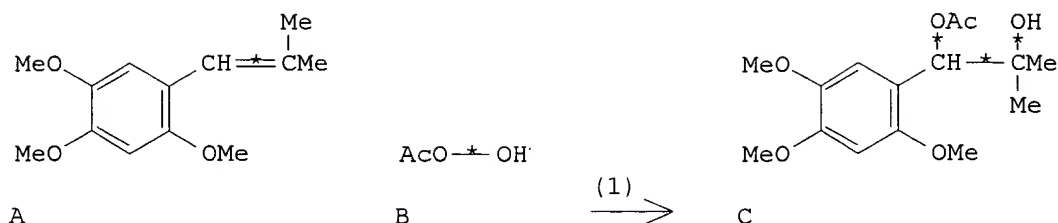
XIV

YIELD 90.0%

RX(4) RCT XI, **148788** (133466-29-2)
 XII, 8423 (123-11-5)
 XIII, 49 (334-88-3)
 STAGE(1)
 RGT 1160 (1310-58-3), KOH
 SOL 123 (67-56-1), MeOH
 YDS 90.0 %
 STAGE(2)
 SOL 61 (60-29-7), Et2O
 YDS 100.0 %
 PRO XIV, **148789** (126094-00-6;133574-63-7)
 YDS 90.0 %
 KW olefination
 NTE reaction:XI 1.(XII) 2.(XIII) -> XIV
 CMT Ratio = 75:25 for products 1,2

L4 ANSWER 16 OF 16 CHEMREACT COPYRIGHT 2001 SPRINGER/IC
 RX(1) OF 1 A + B ==> C

09/652,376



=> file stnguide

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

254.89

255.66

FILE 'STNGUIDE' ENTERED AT 09:27:03 ON 20 SEP 2001

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE

AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Sep 14, 2001 (20010914/UP).

=> file chemistry patent

FILE 'PAPERCHEM' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.00

255.66

FILE 'AGRICOLA' ENTERED AT 09:31:36 ON 20 SEP 2001

FILE 'ALUMINIUM' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Cambridge Scientific Abstracts (CSA)

FILE 'ANABSTR' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (c) 2001 THE ROYAL SOCIETY OF CHEMISTRY (RSC)

FILE 'BABS' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (c) 2001 Beilstein-Institut zur Foerderung der Chemischen
Wissenschaften licensed to Beilstein Chemiedaten & Software GmbH and MDL
Information Systems GmbH

FILE 'BIOCOMMERCE' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 BioCommerce Data Ltd. Richmond Surrey, United Kingdom. All
rights reserved

FILE 'BIOTECHNO' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'CABA' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 CAB INTERNATIONAL (CABI)

FILE 'CAOLD' ENTERED AT 09:31:36 ON 20 SEP 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

09/652,376

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CAPLUS' ENTERED AT 09:31:36 ON 20 SEP 2001
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CBNB' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 ELSEVIER ENGINEERING INFORMATION, INC.

FILE 'CEABA-VTB' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 DECHEMA eV

FILE 'CEN' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 American Chemical Society (ACS)

FILE 'CERAB' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Cambridge Scientific Abstracts (CSA)

FILE 'CIN' ENTERED AT 09:31:36 ON 20 SEP 2001
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2001 American Chemical Society (ACS)

FILE 'COMPENDEX' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 ENGINEERING INFORMATION, INC. (EI)

FILE 'CONFSCI' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Cambridge Scientific Abstracts (CSA)

FILE 'CORROSION' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 CSA

FILE 'DKILIT' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 Deutsches Kunststoff-Institut (DKI)

FILE 'ENCOMPLIT' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Elsevier Engineering Information, Inc. (Elsevier)

FILE 'ENCOMPLIT2' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Elsevier Engineering Information, Inc. (Elsevier)

FILE 'GENBANK' ENTERED AT 09:31:36 ON 20 SEP 2001

FILE 'INSPEC' ENTERED AT 09:31:36 ON 20 SEP 2001
Compiled and produced by the IEE in association with FIZ KARLSRUHE
COPYRIGHT 2001 (c) INSTITUTION OF ELECTRICAL ENGINEERS (IEE)

FILE 'INSPHYS' ENTERED AT 09:31:36 ON 20 SEP 2001
Compiled and produced by the IEE in association with FIZ KARLSRUHE
COPYRIGHT 2001 (c) INSTITUTION OF ELECTRICAL ENGINEERS (IEE)

FILE 'INVESTEXT' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Thomson Financial Services, Inc. (TFS)

FILE 'IPA' ENTERED AT 09:31:36 ON 20 SEP 2001

09/652,376

COPYRIGHT (C) 2001 American Society of Hospital Pharmacists (ASHP)

FILE 'JICST-EPLUS' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Japan Science and Technology Corporation (JST)

FILE 'KOSMET' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 International Federation of the Societies of Cosmetics Chemists

FILE 'METADEX' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (c) 2001 Cambridge Scientific Abstracts (CSA)

FILE 'NAPRALERT' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Board of Trustees of the University of Illinois, University of Illinois at Chicago.

FILE 'NIOSHTIC' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 U.S. Secretary of Commerce on Behalf of the U.S. Government

FILE 'NTIS' ENTERED AT 09:31:36 ON 20 SEP 2001

Compiled and distributed by the NTIS, U.S. Department of Commerce.

It contains copyrighted material.

All rights reserved. (2001)

FILE 'PAPERCHEM2' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Institute of Paper Science and Technology (IPST)

FILE 'PASCAL' ENTERED AT 09:31:36 ON 20 SEP 2001

Any reproduction or dissemination in part or in full, by means of any process and on any support whatsoever is prohibited without the prior written agreement of INIST-CNRS.

COPYRIGHT (C) 2001 INIST-CNRS. All rights reserved.

FILE 'PROMT' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Gale Group. All rights reserved.

FILE 'RAPRA' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 RAPRA Technology Ltd.

FILE 'RUSSCI' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Andrigal Ltd.

FILE 'SCISEARCH' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 Institute for Scientific Information (ISI) (R)

FILE 'TULSA' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 The University of Tulsa (UTULSA)

FILE 'TULSA2' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 The University of Tulsa (UTULSA)

FILE 'USAN' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 U.S. Pharmacopeial Convention, Inc. (USPC)

FILE 'WSCA' ENTERED AT 09:31:36 ON 20 SEP 2001

COPYRIGHT (C) 2001 PAINT RESEARCH

09/652,376

FILE 'CROPU' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'DGENE' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'DPCI' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'ENCOMPPAT' ENTERED AT 09:31:36 ON 20 SEP 2001
Abstracts copyright (C) Derwent Information Ltd.
Remainder of the file copyright (C) 2001 Elsevier Engineering
Information, Inc. (DERWENT/ELSEVIER)

FILE 'ENCOMPPAT2' ENTERED AT 09:31:36 ON 20 SEP 2001
Abstracts copyright (C) Derwent Information Ltd.
Remainder of the file copyright (C) 2001 Elsevier Engineering
Information, Inc. (DERWENT/ELSEVIER)

FILE 'EUROPATFULL' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 WILA Verlag Muenchen (WILA)

FILE 'IFIPAT' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 IFI CLAIMS(R) Patent Services (IFI)

FILE 'INPADOC' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 European Patent Office, Vienna (EPO)

FILE 'JAPIO' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Japanese Patent Office (JPO)

FILE 'PATDD' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT 2001 (C) Deutsches Patent- und Markenamt (DPMA)

FILE 'PATDPA' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 Deutsches Patent- und Markenamt / FIZ Karlsruhe (DPMA/FIZ
KA)

FILE 'PATOSDE' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 WILA Verlag Muenchen (WILA)

FILE 'PATOSEP' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 WILA Verlag Muenchen (WILA)

FILE 'PATOSWO' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (c) 2001 WILA Verlag Muenchen (WILA)

FILE 'PCTFULL' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 MicroPatent

FILE 'PIRA' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Pira International

FILE 'SYNTHLINE' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 Prous Science

FILE 'USPATFULL' ENTERED AT 09:31:36 ON 20 SEP 2001

09/652,376

CA INDEXING COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'WPIDS' ENTERED AT 09:31:36 ON 20 SEP 2001
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s "1-propyl-2,4,5-trimethoxybenzene" and (calamus or .beta.-asarone)

1 FILES SEARCHED...
2 FILES SEARCHED...
6 FILES SEARCHED...
10 FILES SEARCHED...
12 FILES SEARCHED...
15 FILES SEARCHED...
16 FILES SEARCHED...
18 FILES SEARCHED...
21 FILES SEARCHED...
23 FILES SEARCHED...
33 FILES SEARCHED...
35 FILES SEARCHED...
43 FILES SEARCHED...
48 FILES SEARCHED...
52 FILES SEARCHED...
54 FILES SEARCHED...
56 FILES SEARCHED...
59 FILES SEARCHED...

L5 0 "1-PROPYL-2,4,5-TRIMETHOXYBENZENE" AND (CALAMUS OR
.BETA.-ASARON
E)

=> log hold

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
118.96	374.62

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 09:44:20 ON 20 SEP 2001
Connection closed by remote host